

Lyudmil

Date of birth: 1980

Senior Software Consultant



Summary

Senior software consultant with strong technical background and diverse skills. Over 20 years of IT experience in software architecture, solutions design, development and testing of complex enterprise applications.

Excellent knowledge in broad range of technologies including Microsoft Dynamic CRM, SharePoint, Java EE, Oracle ADF and other leading commercial and business applications and open-source frameworks.

Highly dedicated and motivated technical lead with exceptional organizational skills. A natural leader with excellent teamwork and communication skills backed up by an analytical approach.

Core Competencies

- Dynamics 365/ CRM
- Business Analysis
- System Architecture
- Project Management
- Web Development

Education

- BSc in Computer Science and Technology, Technical University, Sofia, Bulgaria

Certifications



- MB2-715 – Microsoft Dynamics 365 customer engagement Online Deployment
- MB2-716 – Microsoft Dynamics 365 Customization and Configuration
- MB2-717 – Microsoft Dynamics 365 for Sales

- MB2-700 - Microsoft Dynamics CRM 2013 Applications
- MB2-701 - Extending Microsoft Dynamics CRM 2013
- MB2-702 - Microsoft Dynamics CRM 2013 Deployment
- MB2-703 - Microsoft Dynamics CRM 2013 Customization & Configuration
- Microsoft Certified Professional
- Microsoft Certified Application Developer + exam 70-300
- Symantec Technical Specialist for Storage Foundation 5 for Unix
- Symantec Technical Specialist for Enterprise Vault 7.0
- Symantec Technical Specialist for Backup Exec 11d
- Symantec Technical Specialist Symantec Antivirus 10 / Symantec Client Security 3
- Symantec Sales Expert for Storage Foundation 5

Training

- Oracle Application Server 10g Administration I
- Java Programming for Oracle
- Oracle E-Business Suite - Financial Management Order to Cash module
- Practical Aspects of Security

Skills and Technical Expertise

Programming Languages and Technologies		Application Servers and Integration Middleware
▪ C# ▪ ASP.NET ▪ ADO.NET ▪ ODP.NET ▪ Java ▪ Java EE ▪ Servlets, JSP, JSF ▪ Oracle ADF	▪ HTML ▪ PHP ▪ Zend Framework ▪ Symfony Framework ▪ Yii Framework ▪ JavaScript ▪ AJAX	▪ Microsoft IIS ▪ Microsoft Dynamic CRM 3.0/4.0/2011/2013/2015/2016/Dynamics 365 for Sales, Customer Service, Marketing ▪ Microsoft SharePoint 2010/2013/2016 ▪ Azure services ▪ Power BI ▪ Power Platform

▪ C/C++ ▪ SQL, PL/SQL, T-SQL ▪ XML, XSD, XSLT ▪ Web Services ▪ SOAP	▪ JSON ▪ jQuery ▪ CSS	▪ Oracle Application Server 10g ▪ Apache Tomcat
Database		Development Tools
▪ MySQL ▪ Microsoft SQL Server ▪ Oracle Database ▪ PostgreSQL		▪ Microsoft Visual Studio ▪ Oracle JDeveloper ▪ Zend Studio ▪ Eclipse ▪ NetBeans ▪ SQL Server Management Studio ▪ Toad
Operating Systems		Human Languages
▪ Windows ▪ Windows Server ▪ Linux ▪ Solaris		▪ English – fluent ▪ Bulgarian – native ▪ Russian – intermediate ▪ German – basic

Project Portfolio

Dates 2022 March – Present

Position: Senior Dynamics 365 CE Engineer
Schwarz IT

Description: The project involved designing the architecture, developing, and administering Microsoft Dynamics 365 cloud base instances for internal use. Automation of deployment process. Refactoring of the old processes. Developing new features as required by the management.

Responsibilities:

- Managing the process of creation of stories, estimation, refinement, collaboration with the whole team as BC's, Po's, Developers, DevOps administrators
- Development of different features with storage accounts – Blobs, Azure Tables, Queues,
- Developing of Cosmos DB Architecture

- Developing of Azure Function Apps
- Developing of plugin steps, workflows, packages, custom data providers
- Design and implementation of Virtual Entities and external Data Sources
- Design and develop custom validation rules with XRM SDK, JavaScript
- Design and develop custom plugins and workflows.
- Design and build a hierarchy of complex Security Roles in combination with, Business Units, Teams
- Design and develop BPF.
- Design and develop end point services in Azure based on different patterns like Singleton, MVC, Strategy, Observation etc.
- Designing, planning and implementing data migrations in a performed way which doesn't have any impact on the Dynamics 365 Dataverse and system.
- Implementation of custom webhooks
- Integration and support of third-party apps
- Developing core functionality like app services, durable functions, integration with external api's and systems etc.

Dates 2021 April – 01.03.2022

Position: Senior Dynamics 365 CE Engineer
Burgiss

Description: The project involved designing the architecture, developing, and administering Microsoft Dynamics 365 cloud base instances for internal use.

Responsibilities:

- Defining the Architecture in a collaborative way with external partner of the company for Dynamics 365 business solutions
- Managing the process of implementation closely coordinated with internal and external developers and architects
- Creating stories, bugs managing the process of estimation, assignment, reviews, refinement etc.
- Design and develop custom validation rules with XRM SDK, JavaScript
- Design and develop custom plugins and workflows.
- Design and build a hierarchy of complex Security Roles in combination with, Business Units, Teams
- Design and develop BPF.
- Design and develop end point services in Azure based on MVC pattern.

- Implementation of custom webhooks
- Integration and support of third-party apps
- Developing core functionality like app services, integration with external api's etc.

Dates 2020 October – 17.04.2021

Position: Senior Technical Consultant
Hitachi Solutions Europe

Description: The project involved designing, developing, and administering Microsoft Dynamics 365 cloud base instances for different customers.

Responsibilities:

- Mentoring and leading 3 technical consultants/developers in different projects
- Design and develop custom validation rules with XRM SDK
- Design and develop custom plugins and workflows.
- Design and Build a hierarchy of complex Security Roles in combination with, Business Units, Teams
- Design and develop BPF.
- Design and develop end point services in Azure based on MVC pattern.
- Integration and support of third-party apps
- Supporting 4 internal systems based on D365 for Sales, Customer Service, Web portal, F&O(integration)

Dates 2019 October – 2020 August

Position: Chief Solutions Architect and Senior Dynamics CRM Developer and Consultant
BGO Software

Description: The project involved designing, developing and administering Microsoft Dynamics CRM 2013 configured in Azure (On-premises). Also includes preparation of upgrade to the latest On-premises to the latest update Microsoft Dynamics 365 For Sales/ MS Dynamics CRM 2016. Other responsibilities include administering SharePoint 2013 and Office365.

Responsibilities:

- Design and develop custom validation rules with XRM SDK
- Design and develop custom plugins and workflows
- Design and Build of Architecture Diagram

- Design and build a hierarchy of complex Security Roles in a combination with Business Units, Teams and active SSO tenants
- Design and develop BPF
- Design and develop end point services in Azure based on MVC pattern
- Integration and support of third-party apps

Dates 2016 October – 2019 October

Position: MS Dynamics 365 Developer and Consultant and IT Manager
Resolute Asset Management

Description: The project involved designing, developing and administering Microsoft Dynamics 365 For Sales/ MS Dynamics CRM 2016 on cloud-based solution. Also includes administering of SharePoint 2013 and Office365.

Responsibilities:

- Design and develop custom validation rules with XRM SDK
- Design and develop custom plugins and workflows
- Design and develop page dialogues
- Design and develop Business Rules
- Design of software components
- Design of custom reports with SSRS
- Implementation and support
- Troubleshooting and bug-fixing

Technologies: CSS3, HTML5, JavaScript, Ajax, jQuery 2.1.4, JSON2, Xml, C#, LINQ, Workflow foundation, Entity Framework, ASP.NET, SQL,SSRS, XRM SDK, Visual Studio .NET 20015/2017

Dates 2014 October – 2016 June

Position: MS Dynamics CRM Developer and Consultant and IT Manager
EPSNWorkforce

Description: The project involved designing, developing and administering Microsoft Dynamics CRM 2013 on cloud-based solution. Also includes administering of SharePoint 2013 and Office365.

Responsibilities:

- Design and develop custom validation rules with xRM SDK
- Design and develop custom plugins and workflows
- Design and develop page dialogues
- Design and develop Business Rules
- Design of software components
- Design of custom reports with SSRS
- Implementation and support
- Troubleshooting and bug-fixing

Technologies: CSS, HTML, JScript, Ajax, JQuery 1.9,JSON2, Xml,SOAP1.2,C#, LINQ, Workflow foundation, Entity Framework, ASP.NET,SQL,SSRS, xRM SDK

Dates 2014 April – October

Position: Senior Software Consultant
Accedia

Description: The project involved designing, developing and administering Microsoft Dynamics CRM 2011/2013 as a service provider.

Responsibilities:

- Design and develop custom validation rules with xRM SDK
- Design and develop custom plugins and workflows
- Design of software components
- Design of custom reports with SSRS
- Implementation and support
- Troubleshooting and bug-fixing

Technologies: CSS, HTML, JScript, Ajax, JQuery 1.9,JSON2 Xml,SOAP1.2,C#, LINQ, Workflow foundation, Entity Framework, ASP.NET,SQL,SSRS, xRM SDK

Dates: 2013 November - 2014 March

Position: Senior Software Consultant/Team Leader
Etel Redesign of Internet Marketing System

Description: System for online advertising that provide ability to monitor all activities for the end customer and sends dynamic reports as email

Responsibilities:

- Design database schema
- Design uml class diagram for main classes, methods, properties and variables
- Implementation of system modules
- Integration with Dynamics CRM
- Solution development and testing
- Troubleshooting and bug fixing

Technologies: Visual Studio .NET 2010, .NET Framework 4.0, WCF, Ajax, JQuery, ASP.NET, MS Dynamics CRM 2011

Dates: 2012 April -2013 November

Position: Senior Software Consultant and Developer
Etel MS CRM Upgrade and Redesign

Description: The upgrade from MS sCRM 4.0 to MS CRM 2011 involved the redesign of custom applications and old workflows. It also included the design and development of plug-ins and custom workflows in MS CRM context.

Responsibilities:

- Requirements analysis
- Design execution plan

- Redesign of custom applications
- Redesign all front end scripts in dynamics crm 2011 context with XRM Sdk
- Redesign of custom workflows
- Implementation of system modules
- Solution development and testing
- Troubleshooting and bug fixing

Technologies: Visual Studio .NET 2010, .NET Framework 4.0, WCF, Ajax, JQuery, Json2, Rest, ASP.NET, XRM Sdk

Dates: 2012 January – 2012 March

Position: Senior Software Consultant & Developer for Dynamics CRM 4/2011
Etel MS CRM Migration

Description: The migration from MS CRM 3.0 to MS CRM 4.0 version involved the redesign of custom applications and old workflows. It also included the design of custom workflows in MS CRM context.

Responsibilities:

- Requirements analysis
- Implementation of system modules
- Solution development and testing
- Troubleshooting and bug fixing

Technologies: Visual Studio .NET 2008, Workflow Foundation

Dates: 2011 September – 2011 November

Position: Senior Software Developer and administrator for MS CRM 3/4
Etel Optimization and Performance

Description: The project's goal was to create a maintenance plan of optimization SQL server and CRM web application.

Responsibilities:

- Requirements analysis

- Troubleshooting and support
- Optimization of custom store procedures and queries

Technologies: SQL Profiler, SQL Tuning Advisor, Sql Server 2005/2008

Dates: 2011 January – 2011 August

Position: Senior Software Consultant
Etel Synchronization

Description: The synchronization project redesigned the back-office applications architecture, user web forms, events, namespaces and classes. The project included the creation of MS SQL Server 2005, linkage of Server to PostgreSQL 8.1. with Ole DB and Odbc.

Responsibilities:

- Requirements analysis
- Implementation of system modules
- Design custom web service that provide integration between Dynamics Crm and each custom application in the company
- Solution development and testing
- Troubleshooting and bug fixing

Technologies: Visual Studio .NET 2008, .NET Framework 3.5, WCF, Ajax, JQuery, ASP.NET, MS CRM 4.0

Dates: 2010 May – 2010 December

Position: Senior Software Consultant and Developer
Etel Types Sales

Description: Types Sales is a complex project that involved the creation of user roles, the design of database, web applications and a system for processing errors. The application's goal is to analyze the business processes in different departments of the company in order to ... through the implementation into business software MS Dynamic CRM 3.0.

Responsibilities:

- Business analysis and requirements development
- Design business rules and processes

- Define workflows in different departments
- Application development
- Implementation of project modules
- Troubleshooting and support

Technologies: ASP.NET 2.0 with C#, Visual Studio .NET 2005 PE, SQL Server 2005 SE, SSAS, SSRS, HTML, CSS, Ajax, JavaScript, MS CRM Web Service,

Dates: 2009 December – 2010 May

Position: Senior Software Developer and Consultant
Etel Email Marketing System

Description: Email Marketing system is a project which design includes application architecture, user web forms, events, namespaces and their classes, ASP.NET Web Service, windows service and module for encryption/decryption data. It also required the implementation of business logic into MS CRM 3.0 with HTML, Ajax, and ASP.NET with C # and manipulation of data through MS CRM Web Service in MS SQL Server 2005, and creation of windows installer to deploy windows service.

Responsibilities:

- Application design and architecture
- Define business processes in different departments
- Implementation of system modules
- Implementation of business logic with marketing lists in Dynamics CRM 3.0 context
- Bug-fixing and support

Technologies: Visual Studio .NET 2005, .NET Framework 2.0, ASP .Net 2.0, SQL Server 2005, PHP Soap Client

Dates: 2009 June – 2009 November

Position: Senior Software Developer
Etel Mass Import System

Description: The Mass Import System is a project that aimed to design and develop a system for bulk import operation from XML into online magazine.

Responsibilities:

- Requirements analysis
- Solution development and testing
- Troubleshooting and bug fixing

Technologies: XML, PHP, SQL, PostgreSQL 8.1

Dates: 1 month

Position: Software Developer and Architect
Etel - Dynamic Gallery

Description: The project's main aim was to design a directory structure. The dynamic Gallery also involved the design and development of basic classes for working with directory structure as well as classes for processing images and adding, deleting and changing the picture's position.

Responsibilities:

- Requirements analysis
- Design of project modules
- Implementation and bug fixing

Technologies: CSS, HTML, JavaScript, Ajax, PHP 5.3, SVN

Dates: 2009 march – 2009 june

Position: Web Developer
Etel - SEO

Description: SEO offline and online optimization of web site for Google search engine.

Responsibilities:

- Design of system modules
- Implementation of system modules
- Bug-fixing and maintenance

Technologies: PHP, PostgreSQL8.1, Ajax, JavaScript

Dates: 6month

Position: MS .NET Application Developer

Intracom Bulgaria - Access Control System

Description: The Access Control System project involved the design of an entry relationship diagram and an application form and controls and the development of separate modules for the system.

Responsibilities:

- Requirements analysis
- Implementation of system modules
- Solution development and testing
- Troubleshooting and bug fixing

Technologies: Visual Studio .NET 2005, .NET Framework 2.0, Oracle 10g, Solaris 10, Visual Source Safe 6.0

Dates: 1 year

Position: MS .NET Application Developer
Intracom Bulgaria - Auto Park System

Description: The project requirements include the design and development of entity relationship diagram, application form and controls. The system generates reports through with Cristal Reports.

Responsibilities:

- Requirements analysis
- Implementation of system modules
- Solution development and testing
- Troubleshooting and bug fixing

Technologies: Visual Studio .NET 2005, .NET Framework 2.0, Oracle Client, Oracle 10g R2, Solaris 10

Dates: 6 month

Position: MS .NET Application Developer
Intracom Bulgaria - Data warehouse

Description: The project was design for the executive agency “State Property of Ministry of Defense „ as a desktop application of data warehouse. The project involved the development of application forms with C# and design of SQL queries.

Responsibilities:

- Requirements analysis
- Implementation of system modules
- Solution development and testing
- Troubleshooting and bug fixing

Technologies: C#, .NET Framework 1.1, SQL Server 2000

Dates: 2012 September - present

Position: Senior Software Architect and Team Leader

Bulgarian Industrial Association

Competence Assessment Information System (MyCompetence)

Description: MyCompetence is part of the ongoing programme "Development and implementation of an information system to evaluate the competence of the workforce in sectors and regions" carried out by the Bulgarian Industrial Association (BIA) in partnership with the Confederation and with the financial support from the European Social Fund.

MyCompetence is an information system in human resources, which processes data and provides standardized information exchange. It also provides tools and other specialized services to assess the competence of the Bulgarian workforce.

Responsibilities:

- Requirements analysis
- Design of main modules for pdf generation, security roles, authentication and navigation rules
- Design SVN and development environment
- Design different partials and layouts
- Solution design and architecture
- Implementation of system modules
- Troubleshooting and bug-fixing

Technologies: CSS, HTML, JavaScript, Ajax, JQuery, Xml, Zend Framework 1.12/2.0 , PHP 5.4, SVN, Soap 1.2/2.0

Dates: 2012 April - September

Position: Senior Software Architect and Team Leader

Description: The project involved designing, developing and administering the websites of the Bulgarian Industrial Association (BIA).

Responsibilities:

- Design of web modules
- Design of software components
- Implementation and support
- Troubleshooting and bug-fixing

Technologies: CSS, HTML, JavaScript, Ajax, XML, Smarty, Zend Framework 1.12/2.0, PHP 5.3/5.4, SVN